UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

29444

7590

01/12/2006

WINSTEAD SECHREST & MINICK P.C. PO BOX 50784 DALLAS, TX 75201

EXAMINER

LE, THAO P

ART UNIT

PAPER NUMBER

2818

DATE MAILED: 01/12/2006

| | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-----------------|-------------|----------------------|---------------------|------------------|
| • | 10/715 034 | 11/18/2003 | Dongsheng Mao | 12179-P095P1 | 4242 |

TITLE OF INVENTION: LOW WORK FUNCTION MATERIAL

| | APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|----------------|--------------|-----------|-----------------|------------------|------------|
| , | nonprovisional | NO | \$1400 | \$300 | \$1700 | 04/12/2006 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further cor indicated unless corrected be maintenance fee notification | below or directed otherwise | Patent, advance or in Block 1, by (a | ders and notifica) specifying a ne | ation of maintenance fees ew correspondence addres | will be mailed to the current s; and/or (b) indicating a sep | correspondence address as arate "FEE ADDRESS" for | |
|--|--|---|---|--|---|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) 29444 7590 01/12/2006 | | | *************************************** | | of mailing can only be used f his certificate cannot be used nal paper, such as an assignm the of mailing or transmission. | | |
| 29444 7590 01/12/2006 WINSTEAD SECHREST & MINICK P.C. | | | | have its own certifica | ite of mailing or transmission. | | |
| WINSTEAD SEC PO BOX 50784 DALLAS, TX 7520 | | CP.C. | | I hereby certify that States Postal Service addressed to the Ma | ertificate of Mailing or Tran this Fee(s) Transmittal is bein with sufficient postage for fin ail Stop ISSUE FEE address PTO (571) 273-2885, on the | smission g deposited with the United st class mail in an envelope above, or being facsimile | |
| | | | | transmitted to the US | PTO (571) 273-2885, on the | date indicated below. (Depositor's name) | |
| | | | | | | (Signature) | |
| | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED IN | IVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 10/715,934 | 11/18/2003 | | Dongsheng | Mao | 12179-P095P1 | 4242 | |
| TITLE OF INVENTION: LO | OW WORK FUNCTION M | ATERIAL | | | | | |
| | | | | | | | |
| | | | | | | | |
| APPLN, TYPE | SMALL ENTITY | ISSUE FI | EE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | NO | \$1400 | | \$300 | \$1700 | 04/12/2006 | |
| EXAM | INER | ART UN | IT | CLASS-SUBCLASS | | • | |
| LE, TH | IAO P | 2818 | | 257-010000 | | | |
| 1. Change of correspondence | e address or indication of "Fe | ee Address" (37 | | g on the patent front page, | _ | | |
| CFR 1.363). Change of correspond | ence address (or Change of | Correspondence | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, | | | | |
| ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ "Fee Address" indication (or "Fee Address" Indication form | | | (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 | | | | |
| PTO/SB/47; Rev 03-02 of Number is required. | or more recent) attached. Use | of a Customer | 2 registered particles of the listed, no name | atent attorneys or agents. I ne will be printed. | f no name is 3 | | |
| | RESIDENCE DATA TO B | | • | • • • | | | |
| PLEASE NOTE: Unless recordation as set forth in | an assignee is identified be 37 CFR 3.11. Completion | elow, no assignee of of this form is NOT | data will appear a substitute for | on the patent. If an assig filing an assignment. | gnee is identified below, the o | locument has been filed for | |
| (A) NAME OF ASSIGNI | EE | (B |) RESIDENCE: | (CITY and STATE OR CO | DUNTRY) | | |
| | | | | | | | |
| Please check the appropriate | assignee category or categor | ries (will not be pri | inted on the pater | nt): 🔲 Individual 🔲 (| Corporation or other private gr | oup entity Government | |
| 4a. The following fee(s) are | enclosed: | 4b | . Payment of Fee | • • | • | | |
| ☐ Issue Fee | | | A check in the amount of the fee(s) is enclosed. | | | | |
| ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies | | | Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to | | | | |
| - Advance Order - # or | Copies | | Deposit Accoun | t Number | (enclose an extra | copy of this form). | |
| _ ` . | (from status indicated above MALL ENTITY status, See 3 | • | □ h Amiliaant | is no longer eleiming SM | ALL ENTITY status. See 37 C | ED 1 27(a)(2) | |
| •• | | | | | | | |
| NOTE: The Issue Fee and Printerest as shown by the reco | ublication Fee (if required) vords of the United States Pate | vill not be accepted ent and Trademark | from anyone oth Office. | her than the applicant; a re | sly paid issue fee to the applic gistered attorney or agent; or t | he assignee or other party in | |
| Authorized Signature | | | | Date | | | |
| Typed or printed name | | | | | | | |
| This collection of information an application. Confidentialist submitting the completed ap | n is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT | The information and 37 CFR Time will vary | n is required to o 1.14. This collect depending upon | btain or retain a benefit by tion is estimated to take 12 the individual case. Any | the public which is to file (an minutes to complete, includic comments on the amount of ti | d by the USPTO to process) ng gathering, preparing, and me you require to complete | |

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|----------------------------------|------------------|----------------------|-------------------------|------------------|--|
| 10/715,934 | 11/18/2003 | Dongsheng Mao | 12179-P095P1 | 4242 | |
| 29444 | 7590 01/12/2006 | | EXAMINER | | |
| | ECHREST & MINICH | LE, THAO P | | | |
| PO BOX 50784 DALLAS, TX 75201 | | | ART UNIT | PAPER NUMBER | |
| · | | | 2818 | | |
| | | | DATE MAILED: 01/12/2006 | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 76 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 76 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.